

1. Record Nr.	UNINA9910988388203321
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Titolo	The Political Economy of Contemporary Human Civilisation, Volume I : From the Rise of Homo Sapiens to AI and Robotics / / by Sangaralingam Ramesh
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Palgrave Macmillan, , 2025
ISBN	3-031-84181-6
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (XVII, 334 p.)
Disciplina	338.9
Soggetti	Economics Environmental economics Economics - Psychological aspects Economic history Political Economy and Economic Systems Environmental Economics Behavioral Economics Economic History
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. Introduction -- 2. The Rise of Homo Sapiens -- 3. Theories of Cognitive Development -- 4. Climate Change -- 5. Migration -- 6. Artificial Intelligence -- 7. Quantum Computing and Nuclear Fusion -- 8. Biotechnology -- 9. Cryptocurrencies -- 10. Conclusion.
Sommario/riassunto	This book, the first of two volumes, examines the evolution of humanity and development global economic systems to provide insight into the advances and challenges they have created. By placing modern technology and global crises within the context of long-term human development, it evaluates the threat of climate change on future generations by showing how past civilizations have survived and succumbed to climate events. A similar approach is taken with migration, where the current migration crisis is contrasted against historic migration patterns. The potential for artificial intelligence, quantum computing, nuclear fusion, and biotechnology to combat

these challenges, as well as tackle poverty and inequality, are also discussed. This book highlights the consequences of human cognition and the constant desire for economic growth and evaluates whether they have been a net positive for human society. It will be of interest to students and researchers working on political economy and global challenges. Sangaralingam Ramesh is a Departmental Tutor in Economics at the Department of Continuing Education, University of Oxford, and a Lecturer (Teaching) in Economics at University College London, UK.

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